



DECLARATION

As the below-named inventors, we declare that:

Our residences, post office addresses, and citizenships are as stated below under our names.

We believe we are the original, first, and joint inventors of the invention entitled "PHASE DETECTOR AND METHOD HAVING HYSTERESIS CHARACTERISTICS," which is described and claimed in the application and claims of Patent Application No. 10/816,178, which we filed in the United States Patent and Trademark Office on March 31, 2004 and for which a patent is sought.

We have reviewed and understand the contents of the above-entitled application, including the claims, as amended by any amendment specifically referred to herein (if any).

We acknowledge our duty to disclose information of which we are aware which is material to patentability and examination of this application in accordance with 37 C.F.R. § 1.56(a).

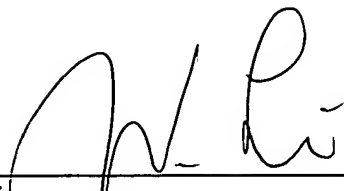
We further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that the making of willfully false statements and the like is punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and may jeopardize the validity of any patent issuing from this patent application.



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